

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Timothy Gessert.)
Patent No.: 6,281,035)
Issued: August 28, 2001)
Title: Ion-Beam Treatment to Prepare) Atty. Dkt. No. NREL 96-48
Surfaces of p-CdTe Films)

ENTITY STATUS CHANGE REQUEST

Mail Stop M Correspondence
Director of the USPTO
P.O. Box 1450
Alexandria, VA 22313-1450

Attn: D. Allen / Maintenance Fee Branch

This is a notification of loss of entitlement to small entity status for the above-referenced patent in accordance with 37 C.F.R. § 1.28(c). It is requested that the entity status of the above-referenced U.S. patent be changed to reflect such loss of entitlement for purposes of paying the third maintenance fee. This declaration is made because the above-referenced U.S. patent was licensed to a large entity organization disqualifying this patent for small entity status, pursuant to 37 C.F.R. § 1.27(a)(2)(i).

The 2nd maintenance fee was paid at small entity status 2/23/2009.

A Payment of Deficiency Authorization Letter is being submitted concurrent with this request. The USPTO is authorized to charge Applicant's Deposit Account for any under payment required in this matter. The signatory below is a proper signatory under 37 C.F.R. § 1.33(b).

Respectfully submitted,

/Paul J. White/

Paul J. White, Reg. No. 30,436
Attorney for Applicants
(303) 384-7575

Dated: February 1, 2013

National Renewable Energy Laboratory
1617 Cole Blvd.
Golden, CO 80401

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Applicants:	Timothy Gessert.)	
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Patent No.:	6,281,035)	
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Issued:	August 28, 2001)	
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Title:	Ion-Beam Treatment to Prepare Surfaces of p-CdTe Films)	Atty. Dkt. No. NREL 96-48

PAYMENT OF DEFICIENCY AUTHORIZATION

Mail Stop M Correspondence
 Director of the USPTO
 P.O. Box 1450
 Alexandria, VA 22313-1450

Attn: D. Allen / Maintenance Fee Branch

This Payment of Deficiency Authorization is being submitted concurrent with an Entity Status Change Request, which requests that the status as a small entity for the above-referenced U.S. patent be removed in accordance with 37 C.F.R. § 1.28(c).

It is requested that the USPTO charge Applicant's Deposit Account No. 14-0460, in the total amount of \$1660. As shown in the chart below, this is the sum of the deficiency between the amount paid for the third maintenance fee (12 payment year) and the amount still due, which is \$2055, pursuant to the loss of entitlement to small entity status.

<u>Filing Date of Original Fee</u>	<u>Type of Fee Paid</u>	<u>Current Fee Amount (as a large entity)</u>	<u>Amount Originally Paid</u>	<u>Deficiency (based on current fee amount)</u>
February 23, 2009	8 Yr. Payment	\$2900	\$1240	\$1660
TOTAL				\$1660

The USPTO is authorized to charge Applicant's Deposit Account for any under payment required in this matter. The signatory below is a proper signatory under 37 C.F.R. § 1.33(b).

Respectfully submitted,

/Paul J. White
 Paul J. White, Reg. No. 30,436
 Attorney for Applicants
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